Attorney Docket No.: 020366-091600US



DECLARATION

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: SYSTEM AND METHOD FOR COOLING OF NETWORK INTERFACE DEVICE the specification of which _____ is attached hereto or ____X was filed on June 30, 2003 as Application No. 10/611,324.

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Country	Application No.	Date of Filing	Priority Claimed Under 35 USC 119

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

Application No.	Filing Date

I claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application No.	Date of Filing	Status

Full Name of	Last Name:	First Name:	Middle Name or I	nitial:	
Inventor 1:	CASEY	STEVEN	M.		
Residence &	City:	State/Foreign Country:	Country of Citizen	Country of Citizenship:	
Citizenship:	Littleton	Colorado	United States	United States	
Post Office	Post Office Address:	City:	State/Country:	Postal Code:	
Address:	6265 W. Sumac Avenue	Littleton	Colorado	80123	
Full Name of	Last Name:	First Name:	Middle Name or I	Middle Name or Initial:	
Inventor 2:	PHILLIPS	BRUCE	A.		
Residence &	City:	State/Foreign Country:	Country of Citizer	Country of Citizenship:	
Citizenship:	Erie	Colorado	United States	United States	
Post Office	Post Office Address:	City:	State/Country:	Postal Code:	
Address:	1342 Washburn Street	Erie	Colorado	80516	

Attorney Docket No.: 020366-091600US

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1

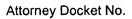
Signature of Inventor 2

Steven M. Casey
Date 12/15/03

Signature of Inventor 2

Bruce A. Phillips
Date /0-/5-63

60055676 v1





Applicant/Patent Owner: Steven M. Casey and Bruce A. Phillips Application No./Patent No.: 10/611,324 Filed/Issue Date: June 30, 2003 Entitled: SYSTEM AND METHOD FOR COOLING OF NETWORK INTERFACE DEVICE Qwest Communications International Inc. , a corporation	STATEM	IENT UNDER 37 CFR 3.73(b)		
Application No./Patent No.: 10/611,324 Filed/issue Date: June 30, 2003 Entitled: SYSTEM AND METHOD FOR COOLING OF NETWORK INTERFACE DEVICE Qwest Communications International Inc a				
Entitled: SYSTEM AND METHOD FOR COOLING OF NETWORK INTERFACE DEVICE Owest Communications International Inc. a corporation (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.) states that it is: 1. A the assignee of less than the entire right, title, and interest; or 2. an assignee of less than the entire right, title and interest: The extent (by, percentage) of its ownership interest is		·		
Owest Communications International Inc. a corporation (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.) states that it is: 1.	Application No./Patent No.: 10/611,324	Filed/Issue Date: June 30, 2003		
Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.) states that it is: 1.	Entitled: SYSTEM AND METHOD FOR COOLI	NG OF NETWORK INTERFACE DEVICE		
states that it is: 1.	Qwest Communications International Inc. , a			
1.	(Name of Assignee)	(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)		
2. ☐ an assignee of less than the entire right, title and interest. The extent (by, percentage) of its ownership interest is% in the patent application/patent identified above by virtue of either: A. ☒ An assignment from the inventor(s) of the patent application/patent identified above for which a copy thereof is attached. OR B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below: 1. From:	states that it is:			
The extent (by, percentage) of its ownership interest is% in the patent application/patent identified above by virtue of either: A. An assignment from the inventor(s) of the patent application/patent identified above for which a copy thereof is attached. OR B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below: 1. From: To : To : The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached. 2. From: To : To : The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached. 3. From: To : The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached. Additional documents in the chain of title are listed on a supplemental sheet. Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8] The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee. 10	1. the assignee of the entire right, title	the assignee of the entire right, title, and interest; or		
An assignment from the inventor(s) of the patent application/patent identified above for which a copy thereof is attached. OR B.				
B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below: 1. From: To :	in the patent application/patent identified above	by virtue of either:		
B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below: 1. From: To : To : The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached. 2. From: To : The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached. 3. From: To : The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached. Additional documents in the chain of title are listed on a supplemental sheet. Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8] The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee. 10 David Halvorson Types or prints the amount of the assignment of		patent application/patent identified above for which a copy thereof is		
1. From:	OR			
The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached. 2. From: To : The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached. 3. From: To : The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached. Additional documents in the chain of title are listed on a supplemental sheet. Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8] The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee. U		patent application/patent identified above, to the current assignee as		
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Telephone number Senior Attorney	The undersigned (whose title is supplied below)	is authorized to act on behalf of the assignee.		
Telephone number Senior Attorney	10/23/03	David Halvorson		
Senior Attorney	Date	Types or printed name		
Senior Attorney		MICH		
	Telephone number	Signature		
		Senior Attorney		
	•	Title		

Attorney Docket No.: 020366-091600US

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Steven M. Casey of 6265 W. Sumac Avenue, Littleton, CO 80123; Bruce A. Phillips of 1342 Washburn Street, Erie, CO 80516 hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:

SYSTEM AND METHOD FOR COOLING OF NETWORK

INTERFACE DEVICE

Date(s) of execution of Declaration: October 15, 2003

Filing Date:

June 30, 2003

Application No.:

10/611,324; and

WHEREAS, Qwest Communications International Inc., a corporation of the state of Colorado, located at Law Department, 1801 California Street, Suite 3800, Denver, CO 80202-2658, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, 8th Floor, San Francisco, CA 94111-3834, to insert herein above the execution date(s) of the Declaration of said application when known.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.